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Datasheet for ABIN7390361
MUC1 Protein (AA 23-489) (His tag)

Overview

Quantity:	100 µg
Target:	MUC1
Protein Characteristics:	AA 23-489
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MUC1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Asn23-Ala489
Characteristics:	Recombinant Mucin 1 (MUC1), Prokaryotic expression, Asn23-Ala489, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	MUC1
Alternative Name:	Mucin 1 (MUC1 Products)
Background:	CD227, EMA, H23AG, KL-6, PEM, PEMT, PUM, CA15-3, CA153, Cancer antigen 15-3, Carcinoma-associated mucin, Episialin, Peanut-reactive urinary mucin, Polymorphic epithelial mucin
UniProt:	Q8WML4

Target Details

Pathways: [Negative Regulation of intrinsic apoptotic Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:7.5

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months